

## HONOLULU MAY BE WELL OFF AT END OF CURRENT YEAR

No Considerable Financial Deficit Likely Declares the City Auditor, Presenting Figures

APPROPRIATIONS FOR YEAR NOW TOTAL \$1,710,692

Financial Shortage May Be Completely Absorbed Before New Board Takes Office

According to figures that have been prepared by the city auditing department, Honolulu, despite the fact that it has appropriated \$1,710,692.37 for public improvements, will close the present year without any considerable deficit in its financial accounts.

These figures show that for the eleven months ending November 30, the board of supervisors had passed 156 resolutions and its ordinance appropriating money for public business. The sum of \$1,710,692.37 is divided as follows:

Current expenses	624,579.29
Road maintenance	103,471.81
Permanent improvements	113,578.86
City's share of frontage	103,007.61
Operating expenses, interest and sinking fund of water works	238,176.48
Operating expenses, interest and sinking fund of sewer works	59,144.40
New school buildings	42,100.00
Repairs and maintenance of schools	17,500.00
Furniture and fixtures for schools	7,500.00
Sanitary service and supplies for schools	14,000.00
Importation of game birds	1,820.45
Property owners' share of frontage improvements	295,813.47
<b>Total</b>	<b>\$1,710,692.37</b>

The appropriations for the cost of frontage improvement projects include Manoa, Beach Walk, Sea View, Lanihale, King Street extension and Kalaheka Avenue improvements. All the improvements have been started and their total cost will amount to a little more than \$400,000.

While the financial report of the auditing department at the end of 1915 showed a deficit in the general fund, it is believed that the deficit at the end of the present year will be much less. From estimates made by the auditing department it is believed that when the term of the present board of supervisors expires on June 30, 1917, that any deficit then may appear now will be completely absorbed.

It is also pointed out that the incoming board will have the benefit in the general fund of approximately seven hundred thousand dollars, which has been invested by the present board in equipment for the fire department and the road and other departments of the government. This amount represents the cost of more or less permanent equipment. In the permanent improvement fund the incoming board will have the benefit of forty thousand dollars which has been invested in permanent machinery for the electric light department, a switch board for the police department and an emergency house.

It also is made plain by the auditor's figures that the new board of supervisors will have the benefit during the first year of an amount to be realized in taxes upon assessments of over ten million dollars in excess of the amount the present board had when it came into office two years ago. It also will have the actual benefit of at least fifty thousand dollars a year in the general fund for what would ordinarily be set aside in the basic fund for the reason that this fund will have been fully established during the first six months of their term.

Without considering the sewer department, the incoming supervisors should be able to run the government, according to the estimates of the auditor, without registering any paper in excess of their income. They also should be able to use the whole of their permanent improvement fund for permanent bridges, permanent country roads and to enforcing the improvement of city streets under the frontage tax law.

The figures of the auditing department show that the water department will be considerably behind at the end of the year. This department, they say, can just about operate and meet its bonded obligations from its present income. Any improvements or extensions of the water department, which are admittedly badly needed, cannot be made from its present revenue. Such improvements, if they are made, will have to be paid for either by a considerable raise in the tax rate or the issue of bonds.

The same thing is true of the sewer department, which is daily running behind and cannot possibly catch up under present conditions. Any improvements in this department, which are also admittedly needed, cannot be made without a raise in taxes or the issuing of bonds.

## NEW CATHOLIC CHURCH NEARING COMPLETION

A beautiful Gothic Roman Catholic church which is being erected by the City Mill Company at Kahuku is almost completed. It will be known as St. Roche church and when finished the auditorium will seat a congregation of 250 persons. The sacred edifice is being built for Father Martin and the designs were prepared by E. A. P. Newcomb.

## ELIMINATE WATER SECRE OF PROCESS

Same Method May Be Used For Extraction of Sucrose From Number One Molasses

(Continued from Page 2)

tical absence of water and run into small containers, there to solidify and give time for the sucrose to crystallize, and at the close of acid crop an apparatus for reducing the solidified molasses to a magma that would flow, together with a special thirty-inch high speed centrifugal for separating the material, were installed and put into operation. The result being that a quantity of purified mesquite, sufficient to make a small strike in one of the vacuum pans was produced, this strike was boiled to string proof and into coolers, after some ten or twelve days' standing in the cooler, the mesquite was dried in an ordinary thirty-inch Weston centrifugal and produced a low-grade sugar, a sample of which is open for inspection.

Without going into detail as to the mechanical difficulties encountered, which are inseparable from pioneering work such as this has been, it might be said, that from a so-called final molasses having an apparent purity of thirty-five per cent, a mesquite having a polarization of as high as fifty-eight, and a purity of as high as sixty-four per cent, has been produced, with a waste molasses of as low as twenty-two and a half per cent polarization, and a purity of 27.73 per cent.

It must be understood that these figures are not average, but the fact of such figures having been reached is worth recording.

Three Facts Demonstrated  
"The average of a large number of records of results from solidified molasses having a purity of thirty-five per cent, and after treating and separating, as mesquite, forty-five per cent mesquite, fifty per cent purity; and waste molasses, twenty-seven per cent, mesquite; thirty per cent purity.

The following therefore, can be stated to have been demonstrated:  
First—That what is commonly called "final molasses" when boiled to say thirty-nine per cent brim, will develop a quantity of very small grains representing practically the whole of the sucrose present in the molasses.

Second—That this grain sucrose can be recovered in large quantities when suitable equipment is provided.  
Third—That this recovered sucrose is a convertible into a marketable product.

"Given a properly designed and operated equipment the cost of recovering this sugar should be no greater than the cost of recovering third or fourth sugars as done now, since the operations are all mechanical and may be almost automatic, there being no special skill required in boiling the molasses to thirty-nine per cent brim, and as one man could attend to a number of the centrifugal separating machines.

"It appears to be fully proven from the results which have been obtained that it is not glucose, gums, or ash which may be in molasses which, either singly or in combination, prevent the sucrose therein from crystallizing, but solely the water contained in the molasses, and as on an average one part of water will hold in solution two parts of sucrose, it seems clear that a molasses containing any considerable percentage of water cannot be made to yield up its sucrose in any other manner than by removing the water, and thereby allowing the sucrose to crystallize.

"Since it has been shown in the foregoing that molasses treated as described will yield sucrose, it seems to be safe to predict that a recovery of at least one-half of the sucrose now lost in the so-called 'final molasses' is possible, and may be realized in the near future, and if this be accomplished it will mean a gain of over three per cent on the total sugars now manufactured in this Territory."

The following memorandum in connection with separating No. 1 molasses was received by Mr. Williams Tuesday and was made a supplement of his report yesterday:

After boiling this molasses to practically complete absence of water, 644 pounds of solid molasses, of purity 47.41 per cent, were diluted and made fluid with seven per cent or forty-seven pounds of cold water, producing a mesquite which weighed 691 pounds.

"This was spun in the high-speed centrifugal in four charges, producing a mesquite which weighed 364.5 pounds, being 52.7 per cent of the charge as introduced into the centrifugal. The recovered valuable mesquite polarized fifty-seven per cent sucrose and had a purity of 59.9 per cent.

HAWAIIAN STAMP BBINGS  
BIG PRICE IN NEW YORK  
The highest price paid this season for a postage stamp at public sale was given recently at the Collector's Club, 30 East Fort-second Street, when a professor of Yale University paid \$670 for one of the famous missionary stamps of Hawaii, issued in 1851, says the New York Times of November 23. It was of the five-cent variety, blue and was cancelled in red, leaving the design much clearer than is usually the case with the customary black cancellation. In per cent condition, the stamp is valued in the standard catalogues at \$1000.

## German Flags Fly In Honolulu Port

By way of celebration of the surrender of the capital city of Rumania to the Teutonic forces, the seven German refugee ships, now in Honolulu harbor, hoisted their national flag yesterday and there was great rejoicing among their crews.

The victory for the Central Powers which the surrender of Bucharest implies will add zest to a benefit entertainment to be given Saturday evening on board the steamer Staatssekretär Kraetke, now lying at Pier 17 alongside the Loongmoon. Tickets for the benefit are now being sold.

News of the fall of Bucharest was sent to the Germans new en route to San Francisco on the steamer China, and no doubt cheered the hearts of those weary refugees. They all sent cheer after cheer across Honolulu harbor when they saw the German naval ensign flying at the stern of the interned Geier Tuesday morning, as the China was entering port Tuesday.

## MORE OPIUM IS FOUND ON STEWARD

Pinto's Baggage Searched and Customs Inspectors Are Rewarded With Dope

Nine more tins of opium were found in the baggage of H. Pinto, steward on the Great Northern, when it was searched yesterday by a customs house squad under the direction of Inspector Gilbert McNeill. This makes seventeen tins found in Pinto's effects, as eight tins were found concealed in his coat and shirt when he left the vessel Monday night, at which time he was arrested.

The man is a Chilean and was formerly, it is said, in the steward's department on the Matson line. That his clandestine opium dealings were not known to the balance of the crew of the Great Northern seems fairly certain, and the other stewards are worth at their erstwhile mate for the stigma he brought on their department of the vessel.

It is confidently believed that the opium is coming into the country over the Mexican line. Manifested opium is going through to Mexican and South American ports a continuously on steamers passing through Honolulu from the Orient. As its value in Honolulu is much higher than on the Coast the temptation to keep it moving to the Islands is great.

The nationality of Pinto suggests to the officers that he is related with the crew of the West Coast steamer and from and probably part of an underground "railway" from South American ports. He appears to be well supplied with funds, and had no difficulty in getting bond yesterday.

## FRANKLIN W. E. MACFIE PASSES AWAY ON COAST

Franklin William Edward Macfie, second engineer of the Matson Navigation Company steamer Lurline, died at San Francisco on December 2, according to news received yesterday by members of the family. Pneumonia was the cause of death. Death occurred at the home of Mrs. William T. Bishop, 114 Liberty Street.

Macfie was a native of Kilauea, Kauai, and twenty-eight years old. He was unmarried and well known and popular throughout the Islands, owing to his pleasing personality and admirable qualities. He was shortly to be married, it is understood, to a San Francisco girl. Prior to entering the service of the Matson Navigation Company, Macfie had been employed for several years by the Inter-Island Steam Navigation Company.

Those surviving him are Edward Macfie, father, Robert Macfie, brother, and Miss Gertrude Macfie, sister, and Douglas Macfie, a younger brother.

DIED.  
MACFIE—IN San Francisco, December 2, 1916, Franklin William Edward Macfie, unmarried, second engineer of the S. S. Lurline, a native of Kilauea, Kauai, twenty-eight years old.

ROYAL Baking Powder

ROYAL Baking Powder

ROYAL Baking Powder

ROYAL Baking Powder

ROYAL Baking Powder

ROYAL Baking Powder

ROYAL Baking Powder

ROYAL Baking Powder

ROYAL Baking Powder

ROYAL Baking Powder

ROYAL Baking Powder

## WILMINGTON MAKES DISCHARGE RECORD

Puts More Than Half Million Feet of Lumber Ashore in Few Hours

If the steam schooner Wilmington, which arrived in port yesterday, is built for nothing else, she is built for carrying and discharging lumber and came close to a record in putting more than 600,000 feet of ties and shingles ashore yesterday.

Not only did she show the native waterfronters how to get to Kahului, where she first entered, she discharged 300,000 feet in eight hours, a performance which speaks as well for Kahului as it does for her. She arrived at Kahului on Monday evening and left Tuesday evening, arriving here a day earlier than expected. She was berthed at Pier 2. She used her own crew for discharging with the addition of eight stevedores.

She carried 654,000 feet for Honolulu, nearly all of which consisted of ties for the rapid transit company, and the O. R. & L. Company. The rapid transit company hauled its ties off the wharf as fast as they were discharged. The local shipment, all of which was consigned through Lewers & Cooke, included 14,520 bundles of cedar shingles. One of Honolulu's old waterfront friends, John Dick, former assistant harbor master, is first officer of the Wilmington, which is commanded by Capt. Ijmar R. Holm.

## PANAMA WORKERS ORGANIZE UNION

Questions of Pay in Silver Coinage If Settled Soon May Avert Trouble

(By The Associated Press)  
PANAMA, December 7.—Negro workers of the Canal and Panama Railroad and unemployed negroes have taken steps under the leadership of two lawyers to form a permanent organization of workmen, to be affiliated with a similar organization in the city of Colon.

There is a general feeling of dissatisfaction among many of the workers, but it does not seem probable that there will be any further strike at least until the recently appointed board on rates of silver pay has made its report; and it seems probable that the action recommended by the board will be such as to alleviate the condition of the workers.

The board has been having frequent meetings, investigating thoroughly, calling the employees and everyone who has knowledge of the situation may help to arrive at fair conclusions.

## THREE FILIPINOS GUILTY OF FIRST DEGREE BURGLARY

After a two-day trial a jury in Judge Ashford's court yesterday found Bernardino Donia, Jose Peolillo and Joaquin Kameo guilty of first-degree burglary. Two other Filipinos, Isobelo Bergarillo and Mariano, indicted at the same time on a similar charge, were found not guilty. The jury was out about five hours in arriving at its verdict. A recommendation of mercy was made as to Joaquin Kameo. Exceptions to the verdict and notice of a motion for a new trial were noted by Attorney Leon M. Strauss, who defended the Filipinos. Judge Ashford will sentence the convicted trio at nine o'clock next Saturday morning.

## UNCLE SAM SELLS SILKS

Acting Collector Raymer Sharp yesterday put up a large quantity of confiscated silks and pongees for sale at auction, James L. Morgan & Co. holding the sale at the custom house at noon. The lot brought \$800, which amounted to about the original cost plus the duty, all of which goes to the government. The goods were seized for undervaluation when offered for entry through the custom, and the importer not only loses his goods, but paid extra penalties.

## SPORTS

### DOUBLES FINALS TO EKLUND AND CASTLE

Defeat Lowrey and Hoogs In Fifth Set Yesterday Afternoon, Taking Cups

A. L. Castle and William Eklund defeated Allan Lowrey and William Hoogs yesterday afternoon on the courts of the Hawaii Polo and Racing Club in the fifth set of the men's doubles, continued from Sunday, and thereby won the match. The set yesterday was 6-2.

The winning team had comparatively little trouble, taking the first four games easily. Lowrey and Hoogs braced and won the fifth and seventh games.

Neither Hoogs nor Lowrey played up to their best form. Lowrey, especially, was flustered, and lost many points by his hard drives out of the back court. Castle bore the brunt of the afternoon's play. In the back court and at the net, he was efficient and his nice placements were good for a number of winning points. Eklund was steady, and while he made a couple of double faults, his play on the whole was very good.

Lowrey opened the set by serving. The game went to deuce, but a hard drive to the side line gave the first set to Castle and Eklund. The second game was featured by beautiful volley play by both teams, which ended by Lowrey driving the ball out of the back court. With the score 30-40 in favor of Castle and Eklund in the third game, Castle made a beautiful return of a hard drive and won the game.

Castle and Eklund played the net, while Hoogs and Lowrey lobbed from the back court in the fourth game. On Lowrey's serve the fifth game went to the losers, game love. The sixth game went to Castle and Eklund, but Lowrey and Hoogs steamed up in the seventh, winning the game.

The last game went to deuce, and on the point set, Hoogs volleyed too hard and sent the ball out of the back court, ending the set and giving the game, set and match to Castle and Eklund.

Each of the winners in yesterday's match will receive a cup. By winning his cup three times it becomes the permanent possession of the player. A good gallery was present to witness the set, but was somewhat disappointed with the easy manner in which Castle and Eklund won from their opponents.

## POLO STARS WILL PLAY AT CORONADO

Mid-winter Matches To Be Banner Ones For Pacific Coast—Tourney Starts New Year's

Polo history will be made at Coronado in 1917 by a notable company of lashing players. The teams which will contest for honors in the mid-winter tournament, opening January 1, with competition for the Jessop trophy, will include men who have been identified with the most noteworthy colors in America—Meadowbrook, Bryn Mawr, Ithaca, Miami Valley, Point Judith, Midwick, Denver and Coronado.

Many polo men well known here will participate in the matches. Players like Lawrence C. Phipps Jr., Malcolm Stevenson, Perry Beadleston, Thomas A. Boutillier and many others of consequence will be seen in the tournament. Probably the most discussed of these is Alexander Smith, coachman of New York, heir to an estate said to be appraised at several millions and a first rank contender for polo distinction.

E. W. Hopping, G. M. Heckscher, Benjamin Gattis, Steve C. Cliff, M. Weatherax, Col. Max C. Fleischmann and Carleton Burke are some of the other prominent players who will appear in the Coronado field during the season.

Twenty-six ponies belonging to Hopping, William P. Hulbert, Mrs. Raymond Belmont and Julius Fleischmann are among the stock in the Coronado Country Club stables, having arrived this month. Heckscher's string of twenty is due in December, while other ponies belonging to Le Boutillier and Carleton Burke are soon to follow.

"Hopping intends to captain a high and low goal team," declared Maj. Colin G. Ross, secretary of the Coronado Country Club. "He has informed me that the high goal team will be over twenty. If this is correct, then the mid-winter team and Coronado will have their work cut out to hold this team level in all championship events. Hopping's low goal team will be able to compete in junior championship and low goal events at Riverside."

"We can look for polo this season which will surpass any we have ever had at Coronado. From the opening of New Year's Day we shall have brilliant driving play. Col. Max C. Fleischmann will be down from Riverside to play in the opening competition. Steve Velle and Cliff M. Weatherax of Aberdeen who has been doing such fine work with Waverly, will also be here; and, of course, Carleton Burke, Thomas Le Boutillier and Mr. Phipps will be on the ground. Stevenson and Beadleston will arrive as usual, early in January. The field was never in better condition and there are many in the Coronado field who will have polo of the first order."—San Diego Union.

## NEWS BROUGHT BACK BY LORRIN ANDREWS

Lorrin Andrews, who returned on the Matson Tuesday from the mainland brought back much interesting information concerning the recent conference of the Amateur Athletic Union of America, held in New York, beginning November 30. Mr. Andrews acted as delegate from the Hawaiian branch of the A. A. U.

The Cuna case was perhaps the most important to the Hawaiian branch of the A. A. U. A short history of the case will be given in order that the apologies of Robert W. Dodd may be understood.

In September 1915 George Cuna left Honolulu for San Francisco. While there, without any effort or knowledge on his part, he was issued a card and made a member of the Olympic Club. On returning to Honolulu and competing under the Hawaiian colors, the Olympic Club entered a protest, stating that Cuna was a member of the Olympic Club of San Francisco and had no right to enter swimming races under another color. He understood that Cuna had not been released from the Hawaiian branch of the A. A. U. and had not accepted a card under the winged O colors.

The bonds of the Olympic Club grew very wrathful over this and threatened to put the situation to the officials at the annual meeting this year. The local branch of the A. A. U. were in the right, and stoutly maintained the same. However Robert W. Dodd, president of the Pacific association admitted he was in error at the conference just held in New York and apologized to Mr. Andrews, in behalf of the Hawaiian branch of the A. A. U. for the side he took in the controversy. The sum and substance of the matter is that George Cuna was never a member of the Olympic Club of San Francisco, although the winged O persisted in stating that he was.

Another important feature of the meeting was the granting of the right to women to register in the A. A. U. The objections brought up by a number of the representatives was to the effect that women did not follow the instructions of the A. A. U. and did not live up to the stipulations. After considerable argument, Mr. Andrews voted with the majority in favor of granting the women recognition.

An extract from the report of the A. A. U. defines an amateur athlete as follows: "An amateur sportsman is one who engages in sport solely for the pleasure and physical, mental or social benefit; he derives therefrom and to whom sport is nothing more than an avocation."

That A. A. U. appreciated the interest and advancement that is being made in swimming in the Islands is shown by the following extract from the report: "We have never been so fortunate as in this year in having our championships distributed in so many places, and in all of them from Boston to Honolulu have been remarkably attended. . . . and the Hawaiian Association's 100 yard swim attracted 14,000 spectators. The swim was equally successful."

The representatives were of the opinion that the convention had been held in New York too often and that the New York body is having too much say as to the promotion of the A. A. U. For this reason it was voted to hold the 1917 convention in St. Louis.

The case of Aileen Allen was brought up and it was decided by the body that she was an amateur. In 1914 Miss Allen was giving diving exhibitions on the Panatages circuit, on the coast. That was prior to the time that cards were issued to women. Later she made amateur records in Portland, but the national body was not in favor of allowing them to stand, saying that she was a professional, due to her theatrical engagements. In the meeting it was voted that she was an amateur because her professional work was done before the A. A. U. recognized women.

All the records made in Honolulu during the swimming carnival in September were allowed.

## NEW KAUI ARMORY PLANS ARE APPROVED

An armory for the national guard companies of Kauai was assured yesterday when plans for the building were approved. Brigadier-General Johnson yesterday afternoon received from Lieut. Col. L. D. Timmons at Lihue a wireless message which read: "Armory plans approved today. Construction quickly."

The new armory is not to cost either the Territory or the federal government anything. The \$13,000 which it will cost to build it has been subscribed by residents of Kauai who are anxious that their national guard shall have an appropriate home.

Hitherto the Kauai guard companies have been not only homeless but entirely without equipment. They have been drilling in the open, without either arms or uniforms.

Both these lacks are now to be remedied, however. General Johnson said yesterday that equipment will be sent them very soon. And as they will before long be in a new armory, interest in the work of the guard on the Garden Island is expected to increase.

## JUDGE COKE WILL BE IN HARNESS MONDAY

Hon. James L. Coke, recently appointed by President Wilson as third judge of the first circuit court to succeed Judge Thomas H. Stuart, resigned, will take the oath of office at ten o'clock next Saturday morning before Chief Justice Robinson in the supreme court, he announced yesterday.

When seen yesterday Judge Coke said that the personnel of his court will be constituted as announced in The Advertiser yesterday morning. Robert Clum will become clerk, William Dickson second clerk and Miss Ellen K. Dwight will succeed herself as court reporter.

Judge Coke, on agreement with the other circuit jurists, Judge Ashford and Judge Whitney, will take over the civil and divorce calendar, relieving his colleagues of considerable work which had piled on them since Judge Stuart left for the mainland. He will probably hold a short session of his court on Saturday morning, following his qualifying, to have cases set for trial.

## Castle & Cooke, LIMITED.

SUGAR FACTORS, SHIPPING AND COMMISSION MERCHANTS INSURANCE AGENTS.

Ewa Plantation Company  
Wailuku Agricultural Co., Ltd.  
Apakoa Sugar Co., Ltd.  
Kohala Sugar Company  
Wailuku Water Company, Ltd.  
Pulmon Iron Works of St. Louis  
Babcock & Wilcox Company  
Green's Fuel Economiser Company  
Chas. C. Moore & Co., Engineers.

MATSON NAVIGATION COMPANY  
TOTO KISEN KAISHA

## IF YOU HAVE A Little Daughter

Bank for her right now three dollars for her first year of life six dollars for her second, nine for her third, and so on until you catch up with her present age, and then on her next birthday bank to her credit three dollars for each year of her age and keep this up until she is 21—she'll have nearly a thousand dollars, and you'll never miss the money.

We pay 4% interest on saving accounts.

## BANK OF HAWAII, LIMITED

## CANADIAN PACIFIC RAILWAY

'EMPRESS LINE OF STEAMERS' FROM QUEBEC TO LIVERPOOL

via the CANADIAN PACIFIC RAILWAY the famous Tourist Route of the World

In connection with the Canadian-Australian Royal Mail Line

For tickets and general information apply to—

Theo. H. Davies & Co., Ltd  
Gen'l Agents Canadian Pacific Ry. Co.

## CASTLE & COCKE Co., Ltd

HONOLULU, T. H.

## Commission Merchants

## Sugar Factors

Ewa Plantation Co.  
Wailuku Agricultural Co., Ltd.  
Apakoa Sugar Co., Ltd.  
Pulmon Iron Works of St. Louis  
Blake Steam Pumps  
Western Centrifugals  
Babcock & Wilcox Boilers  
Green's Fuel Economiser  
Marsh Steam Pumps  
Matson Navigation Co.  
Planters' Line Shipping Co.  
Kohala Sugar Co.

## BUSINESS CARDS

HONOLULU IRON WORKS CO.—Manufacturers of every description made to order.

## HAWAIIAN GAZETTE

SEMI-WEEKLY  
Issued Tuesdays and Fridays  
Entered at the Postoffice of Honolulu, T. H., as second-class matter.

SUBSCRIPTION RATES:  
Per Year, \$3.00  
Per Month, .35  
Per Month, foreign, .35  
Per Year, foreign, 4.00  
Payable Invariably in Advance.

HARLES S. CRANE . . . Manager